

AMENDMENTS TO THE CLAIMS:

1.- 54. (Cancelled)

55. (Currently Amended) A coagulation test evaluation system comprising:
a control composition container with first and second compartments;
plasma aggregatable particles located within said first compartment; and
a solution of calcium ions located within said second compartment;
said container configured to allow said particles and said solution of said calcium ions to
be combined together in said container.

56. (Previously Presented) The coagulation test evaluation system of claim 55,
wherein said container is configured to allow a citrated plasma sample to be transferred into said
container and added to a combination of said particles and said solution of said calcium ions.

57. (Previously Presented) The coagulation test evaluation system of claim 55, further
comprising a sample of citrated plasma and wherein said container further comprises a third
compartment, said sample of plasma located in said third compartment, said container further
configured to allow said plasma to be combined with said particles and said solution of said
calcium ions.

58. (Previously Presented) The coagulation test evaluation system of claim 55,
wherein said container further comprises a frangible barrier between said first and second
compartments.

59. (Previously Presented) The coagulation test evaluation system of claim 55,
wherein said container further comprises a frangible cover for said first and second
compartments.

60. (Previously Presented) The coagulation test evaluation system of claim 57,
wherein said container further comprises a frangible barrier between each of said compartments.

61. (Cancelled)

62. (Previously Presented) The coagulation test evaluation system of claim 55, wherein said first and second compartments comprise frangible hollow beads.

63. (Previously Presented) A coagulation test evaluation system comprising:
at least one frangible bead comprising plasma aggregatable particles;
at least one frangible bead comprising a solution of calcium ions; and
a container for holding said frangible beads.

64. (Previously Presented) The coagulation test evaluation system of claim 63, further comprising at least one frangible bead comprising a citrated plasma.

65. (Previously Presented) A kit for calibrating of a coagulation test, comprising:
a system of claim 58; and
printed instructions for breaking said frangible barrier to combine said particles and said solution of said calcium ions.

66. (Previously Presented) A kit for calibrating a coagulation test, comprising:
a system of claim 60; and
printed instructions for breaking said barriers to combine said particles, said solution of said calcium ions, and said plasma.

67. (Previously Presented) A kit for calibrating a coagulation test, comprising:
a system of claim 63; and
printed instructions for breaking said frangible beads to combine said particles, and said solution of said calcium ions.

68. (Previously Presented) The kit of claim 66 or 67, wherein said printed instructions further comprise instructions for introducing said combination to said coagulation test, determining a calibration curve for said coagulation test, and calibrating said coagulation test.

69. (Previously Presented) The kit of claim 66 or 67, further comprising at least one coagulation test strip.

70. (Currently Amended) The system of claim 55, ~~further comprising~~ wherein the calcium ion solution comprises at least one aggregation enhancer.

71. (Previously Presented) The system of claim 70, wherein said at least one aggregation enhancer comprises hemoglobin.

72. (Previously Presented) The system of claim 55, wherein said plasma aggregatable particles comprise functional groups on surfaces thereof.